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From: Vaughn, Stephanie
Sent: Thur 5/23/2013 7:07:55 PM
Subject: SSP2 Follow-up....
[Additional Sediment Sampling Location Recommendations_2nd Revision.docx](#)

Hi Rob,

Thank you for discussing the SSP2 sampling locations with us on May 9th. Based on your presentation and our further consideration, EPA and the Partner Agencies are providing the following comments:

- Please go ahead and conduct the probing program the week of June 3rd, as is tentatively planned. Please let us know the exact schedule as soon as possible, so we may coordinate oversight, and submit a revised Field Modification Form based on the recommendations in the next bullet.

- In addition to the probing areas you suggest, we would also like to probe:

- o On the west bank, in the vicinity of 12A-0475
- o On the west bank, near RM 9.5 marker (to guide placement of a coring there)
- o On the east bank, in the vicinity of the Unnamed Creek at ~RM9.6, to guide potential placement of at least one coring in this area. Visual inspection of this area may also be used to determine if it will be possible to place a core.
- o Probing at the 3rd River should go a bit more into the mouth of the river
- o On both banks, between RM 11 and 12.5 (or so), to verify the previous probing efforts and fill in gaps. You suggest some probing in this zone, but a more comprehensive effort should be conducted.
- o On west bank, extend coring from RM 13 up to approximately RM 13.5

· Once the probing work is completed, the information should be displayed on site maps in a manner which also identifies former sample locations (programs from 2008, 2009-10, 2012 and EMBM) with specific identification numbers. If possible (perhaps on a separate series of aerial maps) provide 2,3,7,8-TCDD concentrations presented in relation to the newly proposed corings for easier evaluation of the proposed SSP2 program.

· We will not finalize any locations until the probing program is complete. In the meantime, I took your table, removed a few columns for ease of review, and added a column with EPA/PA tentative recommendations.

· For locations where the nature and extent of contamination is not adequately defined, but probing indicates that very little silt is present, a grab sample should be collected.

In addition, please send a figure showing all of the EMBM data, with 2,3,7,8-TCDD concentrations from 0-6” and the composite to depth. Please include the depth that each of these samples went to.

Please let me know if you have any questions.

Thanks,
Stephanie

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